



**Compaq** iPAQ MP3800 Micro Projector

# Compaq iPAQ MP3800 Micro Projector

The Compaq iPAQ MP3800 Micro Projector is the ideal executive level mobile projector. Its comprehensive array of features let you deliver high quality presentations in corporate environments. Versatile and easy to use, it offers crisp image display and impressive brightness.

Ideal for highly mobile business executives like sales and marketing representatives, trainers and professional presenters who travel extensively from one meeting to the next, and need the ultimate convenience and portability of a micro projector.

#### Make an impact and impress your audience with bright, sharp displays.

- 1300 lumens deliver more than adequate brightness, regardless of ambient lighting.
- Achieve optimal clarity and dazzling image quality for onscreen graphics from native display resolution of 1024 x 768 XGA.
- Get sharper, brighter images with Texas Instruments™ DLP (digital light processing) technology.\*
- Display crisp, clear smooth images using advanced video technology.
- Enjoy wide-ranging compatibility, integrated multimedia features, unsurpassed computer graphics and video image quality.

#### Its stylish award-wining compact tower design and light weight makes this projector highly mobile.

- Easily portable with one of the smallest footprints available, it weighs just 1.6 kgs.
- Smaller than an A4 sheet of paper, its compact tower design and tripod mounting give you more work space on the conference table.
- Enjoy dramatically reduced image distortion as the projector's lens sits 8" above the table-top.
  This combined with a lens offset of 128 degrees above centre automatically positions the image
  display higher on the wall.
- Rugged, durable and small enough to fit into a notebook carrying case.

#### Its versatile, easy-to-use design and advanced features create the essential presentation platform.

- Display the highest quality images within seconds as the AutoSynch™ feature automatically interprets and adjusts incoming computer graphics and video signals.
- Embedded Pixelworks™ processor optimises display and resolution settings so you don't have to.
- · Make quick adjustments easily at the touch of a button, using the intuitive on-screen display menu.
- Display the best possible image by engaging the integrated zoom lens.
- Highlight specific points with the laser pointer built in to the remote control.



\*DLP™ technology made by Texas Instruments

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## technical specifications

brightness	1300 lumens
display resolution	XGA (1024 x 768)
resolutions supported through scaling	Will automatically scale up from VGA, SVGA or scale down from SXGA to fill screen. Will scale from Macintosh 832 x 624 and 1152 x 870 compatible.
weight	1.6 kg
dimensions (w x d x h)	22.13 x 6.89 x 18.06 cm
images technology	Texas Instruments Digital Light Processing (DLP) technology*.
image contrast	800:1 contrast full-on; 200:1 checkerboard.
noise level	37 dB(A) (normal operation).
colour	SMPTE-C, 24 bit, 16.7 million.
uniformity	60%
lens	Adjustable focal length zoom lens (1.2x) and manual adjustable focus. F#2.44~2.69, f=28.8~34.5 mm
projection size	Adjustable from 0.6 to 6.2 m (diagonal).
throw distance	1.14 to 10 m
display scan frequency	Horizontal frequency: 15 to 80 kHz for analog signals and 31.5 to 68 kHz for digital signals, Vertical frequency: 30 to 100 kHz for analog signals and 48 to 85 kHz for digital signals.
offset	128% of image above centre-line.
keystoning	Horizontal and vertical digital keystone correction.
signal interface	Standard VGA, DVI, S-video, composite video, component video and audio cables.
user interface	Standard Compaq on screen display.
certifications	CE, C.I.S.P.R., VCCI, FCC Class B Approval, TÜV, UL/CUL Approval.
adjustable features	Brightness, contrast, positioning, keystone correction, digital zoom, clock, clock phase, color temperature picture control, HDTV, menu location, control, lamp hours, lamp hours reset, standby lamp delay, serial number, factory reset, image control (upside down, reverse).
video compatibility	VGA or DVI source (example: DVD on Portable or Desktop PC). Video and S-video capability (from DVD Camcorder, or VCR), HDTV signals (480p, 480i, 720p, 1080i), and component video.
power consumption	5 watts (standby)/200 watts (full power).
power supply	100V to 240V (auto switching): warm restrike after 45 seconds.
lamp	User replaceable.
operating environment	20 to 80% RH. 10 to 40° C.
mounting	Tripod/ceiling ready
warranty	3 year pick-up and return for Europe, Middle East and Africa. 90 day standard bulb warranty. Within the bulb warranty period, defective bulbs will be replaced via overnight shipment.

<sup>\*</sup>DLP™ technology made by Texas Instruments.

DLP™ technology by Texas Instruments offers crystal clear images with superior quality



### http://www.hp.com

For more information, please call your local HP sales office or representative: Austria: 0810/006080 (local rate call), Algeria: (0)61 56 45 43, Bahrain: 800 728, Belgium: (02) 778 34 00, Luxembourg: (+352) 263 160 34, Bulgaria: (+359) 2960 1940, Croatia and Slovenia: (+385 1) 60 60 200, Czech Republic: (00 420 2) 613 07 111(Prague), Denmark: 45991700 or 70101125, Egypt: 532 5222, Estonia: (+372) 6505 263, Finland: (09) 88721, France: (1) 69 82 6060, Germany: 0180 532 6222 (12 Cent/min), Greece: (01) 678 96 00, Hungary: (+36) 1 382-1111, Iceland: (354) 570 1000, Ireland: +353 1 6158200, Israel: (972) 9 8304848, Italy: (02) 92121, Kazakhstan: +7 (3272) 980 824, Latvia: (371) 800 80 12, Lithuania: (370) 2 787 333, Middle East: 00971 4 883 4427, Morocco (African Region): +212 22 40 47 47, Netherlands: (020) 5476666, Norway: 22 735600, Poland: infolinia 0-801 607 607 (0,29 zl + VAT/min), Portugal: (808) 206 001, Romania: (4401) 205 3300, RSA: (271) 1785 1000, Russia: +7 (095) 797 35 00, Saudi Arabia: 800 124 4646, Slovakia: +421-2:50205611, Spain: (91) 6311600, Sweden: (08) 444 2000, Switzerland: 0848 88 44 66, Tunisia: 71 891 222, Turkey: +90 (216) 579 71 71, UAE: 8004910, UK: 08705 474747, Ukraine: +380 44 490 61 20, Yugoslavia: +381 11 322 80 14.

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ordering information

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